Supplemental Figure 2. Genetic analysis of wild-type or protease-dead separase with sep-1 mutants in the presence of hT2g balancer chromosome. A. The diagram shows the crossing scheme used to obtain sep-1(mutant)+;SEP-1WT::GFP/- or sep-1(mutant)+;SEP-1PD::GFP/- hermaphrodites (boxed F1) which can be identified based on non-GFP pharynx and non-Unc phenotype. B and C. Embryonic lethality in the F2 from singled F1 sep-1(mutant)+;SEP-1WT::GFP/- or sep-1(mutant)+;SEP-1PD::GFP/- hermaphrodites.